# **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	39	peer near3 peer near3 (data or content or video or audio) near3 stream\$4	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 14:52
L2	1	("20030018795").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/17 14:53
L3	1	("20020116533").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/17 14:55
L4	14770	peer near2 peer	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 14:55
L5	310	stream\$5 with (peer near2 peer)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 15:51
L6	4	I5 and ((reorder\$4 or chang\$3 or modify\$3) with (chain or hierarch\$5 or peer\$1) with (bandwidth or rate\$1 or speed))	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 14:58
L7	2704	((reorder\$4 or chang\$3 or modify\$3) with (chain or hierarch\$5 or peer\$1) with (bandwidth or rate\$1 or speed))	US-PGPUB; USPAT; EPO	OR <sup>*</sup>	ON	2006/09/17 14:58
L8	38	17 and peer adj2 peer	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 14:58
L9	10	stream\$5 with (peer near2 peer) with bandwidth	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 15:51
L10	14	I5 and congestion adj2 control	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 15:50
L11	3	I5 and compar\$3 near4 peer\$1 near4 bandwidth	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 15:53
L12	4	compar\$3 near4 peer\$1 near4 bandwidth	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 15:53
L13	4	(compar\$3 or detect\$3) near4 peer\$1 near4 bandwidth	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 15:53
L14	5	I5 and compar\$3 with peer\$1 with bandwidth	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 15:54

# **EAST Search History**

	,		,	<u></u>	1	
L15	12	compar\$3 with peer\$1 with bandwidth	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 16:01
L16	1	("6687224").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/17 16:04
L17	1	("5640384").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/17 16:04
L24	131	peer with peer with (distribut\$3 or stream\$3) with bandwidth	US-PGPUB; USPAT; EPO	OR	ON	2006/09/17 17:09
L25	1	("5640384").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/17 17:09
S1	8720	709/230,203.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 17:25
S2	586	S1 and (peer adj2 peer)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 17:38
S3	16	S2 and (compar\$3 near4 (bandwidth or rate\$1))	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 17:26
S4	14716	(peer adj2 peer)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:26
S5	8	S4 and compar\$3 near4 bandwidth near4 (client\$1 or peer\$1)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 17:46
S6	1	("5640384").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/12 17:48
S7	1	("5485455").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/12 17:49
S8	1	("5640384").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/09/12 17:59
S9	684	S4 and (monitor\$3 near5 (rate\$1 or speed or bandwidth))	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:03
S10	94	S9 and compar\$3 near4 (rate or speed or bandwidth)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:06

## **EAST Search History**

S11	2	S10 and (chang\$3 or reorder\$3) near3 position near3 chain	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:05
S12	1	S10 and (open near3 connection\$1 near3 (client\$1 or peer))	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:06
S13	134	(peer adj2 peer) with stream\$3 with data	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:27
S14	10	S13 and (compar\$3 near4 (bandwidth or speed or rate))	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:29
S15	0	S2 and dynamic\$3 with (reorder\$3 or change\$4) with order with (chain or hierarchy)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:30
S16	14	dynamic\$3 with (reorder\$3 or change\$4) with order with (chain or hierarchy)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:30
S17	10	compar\$3 near4 (rate\$1 or speed or bandwidth or throughput) near4 peer	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:37
S18	1311	compar\$3 with (rate\$1 or speed or bandwidth or throughput) with (peer or hierarchy\$3 or node\$1 or client\$1)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:38
S19	1282	compar\$3 with (rate\$1 or speed or bandwidth or throughput) with (peer or node\$1 or client\$1)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:38
S20	974	compar\$3 with (rate\$1 or speed or bandwidth or throughput) with (peer or node\$1)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:38
S21	21	S20 and peer near3 peer near3 (architecture\$1 or network)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/12 18:39



#### **Welcome United States Patent and Trademark Office**

**BROWSE** 

SEARCH

IEEE XPLORE GUIDE

**SUPPORT** 

### Peer-to-Peer Computing, 2001. Proceedings. First International Conference on

Date: Aug 2001

Search this Conference Proceeding

	printer	friendly
--	---------	----------

## Article Information

#### Proceedings First International Conference on Peer-to-Peer Computing

All Fields

Page(s)

Digital Object Identifier 10.1109/P2P.2001.990416

AbstractPlus | Full Text: PDF (238 KB)

Rights and Permissions

#### Peer-to-peer implementations

Wild, A.

Page(s): 3-3

AbstractPlus | Full Text: PDF (167 KB)

Rights and Permissions

#### Introduction to Gnougat

Kan, G.; Faybishenko, Y.

Page(s): 4-12

Digital Object Identifier 10.1109/P2P.2001.990418

AbstractPlus | Full Text: PDF (505 KB)

Rights and Permissions

#### Technologies for sharing and collaborating on the Net

Barkai, D.

Page(s): 13-28

Digital Object Identifier 10.1109/P2P.2001.990419

AbstractPlus | Full Text: PDF (1292 KB)

Rights and Permissions

#### Firewalls in a P2P world

Caronni, G.

Page(s): 29-29

AbstractPlus | Full Text: PDF (174 KB)

Rights and Permissions

#### Search in JXTA and other distributed networks

Botros, S.; Waterhouse, S.

Page(s): 30-35

Digital Object Identifier 10.1109/P2P.2001.990421

AbstractPlus | Full Text: PDF (622 KB)

Rights and Permissions

# Breaking the server and data communications barrier with serverless guaranteed quality of service (GQoS) compliant communications

King, M. Page(s): 36-44

Digital Object Identifier 10.1109/P2P.2001.990423

AbstractPlus | Full Text: PDF (807 KB)

#### Rights and Permissions

#### Scalable and secure peer-to-peer systems with support for QoS

.

Shukla, J. Page(s): 47-47

AbstractPlus | Full Text: PDF (180 KB)

Rights and Permissions

#### Peer-to-peer streaming media delivery

Stolarz, D. Page(s): 48-52

Digital Object Identifier 10.1109/P2P.2001.990425

AbstractPlus | Full Text: PDF (494 KB)

Rights and Permissions

#### Peer-to-peer mobile network architecture

Charas, P.

Page(s): 55-61

Digital Object Identifier 10.1109/P2P.2001.990426

AbstractPlus | Full Text: PDF (524 KB)

Rights and Permissions

#### Towards a content-based aggregation network

Gold, R.; Tidhar, D.

Page(s): 62-68

Digital Object Identifier 10.1109/P2P.2001.990427

AbstractPlus | Full Text: PDF (630 KB)

Rights and Permissions

#### An XML-based middleware for peer-to-peer computing

Mascolo, C.; Capra, L.; Emmerich, W.

Page(s): 69-74

Digital Object Identifier 10.1109/P2P.2001.990428

AbstractPlus | Full Text: PDF (615 KB)

Rights and Permissions

#### When peer-to-peer comes face-to-face: collaborative peer-to-peer computing in mobile ad-hoc networks

Kortuem, G.; Schneider, J.; Preuitt, D.; Thompson, T.G.C.; Fickas, S.; Segall, Z.

Page(s): 75-91

Digital Object Identifier 10.1109/P2P.2001.990429

AbstractPlus | Full Text: PDF (1375 KB)

Rights and Permissions

#### Getting the most from accountability in P2P

Turcan, E.; Graham, R.L.

Page(s): 95-96

Digital Object Identifier 10.1109/P2P.2001.990431

AbstractPlus | Full Text: PDF (290 KB)

Rights and Permissions

#### An initial approach of a scalable multicast-based pure peer-to-peer system

NgahLooi Eng; Ab Rahman, I.; WaiYeng Suit

Page(s): 97-98

Digital Object Identifier 10.1109/P2P.2001.990432

· AbstractPlus | Full Text: PDF (291 KB)

Rights and Permissions

#### Peer-to-peer architecture case study: Gnutella network

Ripeanu, M.

Page(s): 99-100

Digital Object Identifier 10.1109/P2P.2001.990433

AbstractPlus | Full Text: PDF (297 KB)

Rights and Permissions

A definition of peer-to-peer networking for the classification of peer-to-peer architectures and applications

Schollmeier, R.
Page(s): 101-102
Digital Object Identifier 10.1109/P2P.2001.990434
AbstractPlus | Full Text: PDF (273 KB)
Rights and Permissions

Peering the smart homes

Turcan, E.; Graham, R.L.; Hederen, J. Page(s): 103-104
Digital Object Identifier 10.1109/P2P.2001.990435
AbstractPlus | Full Text: PDF (292 KB)
Rights and Permissions

**Author Index** 

Page(s): 105-105

<u>AbstractPlus</u> | Full Text: <u>PDF</u> (153 KB)

<u>Rights and Permissions</u>

Back to top

<u>Learn more about IEEE Conference Proceedings subscriptions</u>

indexed by च्चे inspec° Help Contact Us Privacy & Security IEEE.org

© Copyright 2006 IEEE – All Rights Reserved

Images Video<sup>New!</sup> Web peer to peer data streaming

News Maps

more »

Search

**Advanced Search** Preferences

Web

Results 1 - 10 of about 9,900,000 for peer to peer data streaming. (0.33 seconds)

## Scholarly articles for peer to peer data streaming

On peer-to-peer media streaming - Xu - Cited by 97

ZIGZAG: an efficient peer-to-peer scheme for media streaming - Tran - Cited by 151 Streaming Live Media over a Peer-to-Peer Network - Deshpande - Cited by 118

## [PDF] Resilient Peer-to-Peer Streaming

File Format: PDF/Adobe Acrobat - View as HTML

MDC descriptions offers efficient data redundancy needed for, robust peer-to-peer media streaming. B. CoopNet MDC System Architecture ...

research.microsoft.com/~helenw/papers/icnp2003.pdf - Similar pages

### <u>Hyperdatabases for Peer-to-Peer Data Stream Processing (ResearchIndex)</u>

New sensor technologies, powerful mobile devices, and wireless communication standards strongly proliferate ubiquitous and pervasive computing. citeseer.ist.psu.edu/brettlecker04hyperdatabases.html - 21k - Cached - Similar pages

### Verifying Data Integrity in Peer-to-Peer Media Streaming ...

We study the verification of data integrity during peerto peer media streaming sessions. Challenges include the timing constraint of streaming as well as ... citeseer.ist.psu.edu/habib05verifying.html - 21k - Cached - Similar pages

## [PDF] Hyperdatabases for Peer-to-Peer Data Stream Processing

File Format: PDF/Adobe Acrobat

ment in a peer-to-peer fashion. In this paper, we elaborate, the close relation between distributed process manage-. ment and data stream management. ... doi.ieeecomputersociety.org/10.1109/ICWS.2004.1314758 - Similar pages

#### Peer-to-Peer Streaming Systems and Incentive Mechanisms ...

Different peers join the streaming session and exchange availability information. A peer retrieves data by requesting data from other peers, while supplying ... en.wikipedia.org/wiki/Peer-to-Peer\_Streaming\_Systems\_and\_Incentive\_Mechanisms - 36k - Cached - Similar pages

#### [PDF] On Peer-to-Peer Media Streaming

File Format: PDF/Adobe Acrobat - View as HTML

peer media streaming complements these results: on one. hand, we do not study the problems of peer-to-peer data. lookup and storage management; ... www.cs.purdue.edu/homes/mhefeeda/papers/icdcs02.pdf - Similar pages

## [РDF] Zebra: **Peer To Peer** Multicast for Live **Streaming** Video 1 Introduction

File Format: PDF/Adobe Acrobat - View as HTML

Our system divides the constant stream of data. into stripes to improve performance and robustness. In a peer-to-peer system, the stream of data is dis-... web.mit.edu/rliu/www/publications/6824finalproject.pdf - Similar pages

#### DW-TV Live Stream Utilizes Peer-To-Peer Technology | Reception ...

The Octoshape Technology is based on a peer-to-peer (or "P2P") streaming network, a so-called grid casting and data splitting. This will enable the user to ... www.dw-world.de/dw/article/0,2144,1965486,00.html - 29k - Cached - Similar pages

### [PDF] Multimedia Content Distribution over Peer-to-Peer Networks

File Format: PDF/Adobe Acrobat - View as HTML

sion scheduling of the media data for a multiple sup-. plier P2P streaming session. More specifically, given, a requesting peer and a set of supplying peers ... www.cse.msu.edu/icdcs/posters/final/01 s.pdf - Similar pages

Sponsored Links

## Real Time Data Streaming

Flexible, Real time data stream processing with ultra low latency www.alerilabs.com